| INFORMATION DISCLOSURE CITATION  Proceedings of the process of the company of the |                            |          |                 |             |  | Docket Number (Optional)           | Application Number 09/685,175 |                |                               |       |
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|  |                            |          |                 |             |  | B208-1109 (25787.176) Applicant(s) |                               |                |                               |       |
|  |                            |          |                 |             |  | Yasuyuki Ogawa                     |                               |                |                               |       |
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|  |                            |          | `               |             | October 10, 2                                    |                                    | , 2000                        | 2615           |                               |       |
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| FOREIGN PATENT DOCUMENTS   |                            |          |                 |             |  |                                    |                               |                |                               |       |
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| HRL  | AJ                         | JP 1     | 11-146317       | 5/28/1999   | Japan  |                                    |                               |                | <b>✓</b>                      |       |
| HRL  | AK                         | JP (     | 07-093097       | 4/7/1995    | Japan —  |                                    |                               | -              | <b>✓</b>                      |       |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)   |                            |          |                 |             |  |                                    |                               |                |                               |       |
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| EXAMINER Hearly R. Jong  |                            |          |                 |             |  | DATE CONSIDERED 4/29/05            |                               |                |                               |       |
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